

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/003101

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E02D29/045 E04B1/344

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E01D E02D E04B E04C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 351 353 A (WALTERS) 4 October 1994 (1994-10-04) column 2, line 1-52; figures 1-4	1-3, 7, 8
Y	US 4 693 634 A (CHIAVES) 15 September 1987 (1987-09-15) figure 14	1-3, 7, 8
A	GB 766 213 A (BRAUNBOCK) 16 January 1957 (1957-01-16) figures 7, 8	4, 10
A	US 6 129 484 A (CHIAVES) 10 October 2000 (2000-10-10) column 3, line 4-45; figure 2	5, 12
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
28 June 2004	05/07/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Kergueno, J

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Information on patent family members

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